

Anti-PTGS2 antibody (505-604) (STJ11105324)

STJ11105324

GENERAL INFORMATION

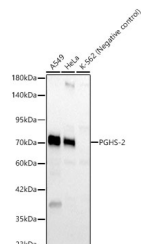
Product Type	Primary antibodies
Short Description	
Applications	WB
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5743
Gene Symbol	PTGS2
Uniprot ID	PGH2_HUMAN
Immunogen	
Immunogen Region	505-604
Specificity	A synthetic peptide corresponding to a sequence within amino acids 505-604 of human COX2/PTGS2 (P35354).
Immunogen Sequence	GETMVEVGAPFSLKGLMGNV ICSPAYWKPSTFGGEVGFQI INTASIQSLICNNVKGCPFT SFSVPDPPELIKTVTINASSS RSGLDDINPTVLLKERSTEL



Western blot analysis of various lysates, using PGHS-2 Rabbit polyclonal antibody (STJ11105324) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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